

# 1. Fuel Moisture Site Description Form

1. Date 2/3/2006 2. Observer Marvin Roybal

3. Unit 030204 4. Site Name or Truchas #2

5. Latitude 36 02 51.7 6. Longitude 105 44 10.1

7. UTM Coordinates \_\_\_\_\_

8. Major Vegetation: (include an \* next to those species that will be routinely sampled)

Tree species 1 <u>Douglas Fir *</u>	percent cover <u>50</u>
Tree species 2 <u>Ponderosa Pine</u>	percent cover <u>10</u>
Tree species 3 <u>White Fir *</u>	percent cover <u>15</u>
All other trees <u>Aspen</u>	percent cover <u>25</u>

Shrub species 1 <u>Gamble Oak</u>	percent cover <u>100</u>
Shrub species 2 _____	percent cover _____
Shrub species 3 _____	percent cover _____
All other shrubs _____	percent cover _____

Grass/forb species 1 <u>Sideoats Grama</u>	percent cover <u>50</u>
Grass/forb species 2 <u>Pine Dropseed</u>	percent cover <u>50</u>
Grass/forb species 3 _____	percent cover _____
All other grasses/forbs _____	percent cover _____

9. Predominant aspect North 10. Predominant % slope 20

11. Elevation (feet) 8900 12. NFDRS fuel model G

13. Associated NFDRS or RAWS weather station number(s) 290210

14. Vegetation condition description of layer chosen for moisture sampling:

Average height (ft) 60 Percent dead 10

Continuity of layer Continuous

15. Photo numbers and descriptions \_\_\_\_\_

16. Historical Data: Year that data began to be collected at site 2006

17. Historical Data: Do you have records of previously collected data YES / NO

If yes, please send records electronically to [cmaxwell@fs.fed.us](mailto:cmaxwell@fs.fed.us) or mail to Chuck Maxwell c/o SWCC, 333 Broadway SE, Albuquerque, NM 87102.

## ***Instructions - Fuel Moisture Site Description Form***

Instructions: Complete this site description form. Take digital photos of the area on the same day the site is described.

1. Enter the date of this observation.
2. Enter the observer's name so there is a contact for questions.
3. Enter organizational unit by name ( ex. Taos Field Office)
4. Site Name descriptive of location (ex. Dry Park) or site number.
- 5 - 7. Enter latitude and longitude (NAD 83) or UTM coordinates and zone as displayed by GPS or determined from a map.
8. Enter the names of the predominant species on the site and the approximate percent canopy cover of each for the following: trees, shrubs, and herbaceous. Include an asterisk (\*) next to those species that are intended to be sampled routinely. Leave blank if type isn't present. If there are more than three species of a type on site, enter the percent coverage of all the remaining species of that type and list the other species (in no particular order). Also enter the percent cover of bare soil at this time of year, that is soil that is not covered by either live or dead plant material.
9. Enter the general aspect of the site as N, NW, W, SW, S, SE, E, NE.
10. Enter the average or most common percent slope on the site.
11. Enter the site's elevation in feet.
12. Enter the NFDRS fuel model that best represents the vegetation on the site.
13. Enter the NFDRS or RAWS weather station number(s) associated with the site (if one is associated).
14. Describe the general condition of the vegetation layer that is being sampled for moisture content: average height in feet, an estimate of the average percent dead material in the plants, the continuity of the plant layer (continuous, patchy, isolated individuals).
15. Note the photo numbers/names and a brief reference to the scene pictured.  
In the Remarks Section include any other information about the condition of this vegetation that has not been covered (i.e., grazing disturbance, insect: disease, activity, etc).
- 16-17. Enter the year that data began to be collected at the site and indicate whether or not there are historical records available.